

CLAIMS

What is claimed is:

1. A system for event driven content installation on a network device over a data network, the system comprising:
 - 5 a network device detecting a change in a configuration of the network device and transferring information regarding the configuration change;
 - a remote server receiving the information regarding the configuration change and searching a database for content corresponding to the configuration change;
 - 10 the remote server sending a message notifying the network device of a location of the content corresponding to the configuration change;
 - the network device requesting download of the content at the location identified in the message; and
 - the server downloading the content to the network device in response to
 - 15 the request.
2. The system of claim 1 wherein the configuration change is an addition of hardware associated with the network device.
3. The system of claim 2 wherein the content is a driver, application program, configuration file, registry data or promotion associated with the additional
20 hardware.
4. The system of claim 1 wherein the configuration change is a removal of hardware associated with the network device.

5. The system of claim 4 wherein the content is an uninstall program for removal of software associated with the removed hardware.
6. The system of claim 1 wherein the content is a driver, application program, configuration file, registry data or promotion.
- 5 7. The system of claim 1 wherein the remote server comprises a bulk download manager that downloads the content to the network device.
8. The system of claim 1 wherein the remote server comprises a system manager that receives the information regarding the configuration change and sends the message notifying the network device of the location of the content in the
10 database.
9. The system of claim 1 wherein the network device comprises a system agent that detects the change in the configuration of the network device and transfers information regarding the configuration change.
10. The system of claim 1 wherein the network device comprises a bulk download
15 agent that requests the download of the content.
11. A method for event driven content installation on a network device over a data network, the method comprising:
 - detecting a change in a configuration of a network device;
 - transferring information regarding the configuration change to a
20 remote server;
 - receiving a message from the server that provides a location in a database of the content corresponding to the configuration change; and

downloading the content from the database location identified in the message.

12. The method of claim 11 wherein the configuration change is an addition or removal of hardware associated with the network device.
- 5 13. The method of claim 11 wherein the content is a driver, application program, configuration file, registry data or promotion.
14. A method for event driven content installation on a network device over a data network, the method comprising:
 - receiving the information from a remote network device regarding a
10 change in a configuration of the network device;
searching a database for content corresponding to the
configuration change;
sending a message to the network device including a location of
the content corresponding to the configuration change;
15 receiving a request for a download of the content at the location from the
network device; and
downloading the content to the network device in response to the request.
15. The method of claim 14 wherein the configuration change is an addition or removal of hardware associated with the remote network device.
- 20 16. The method of claim 14 wherein the content is a driver, application program, configuration file, registry data or promotion.